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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/685,399	10/16/2003	Hisatoshi Eguchi	244116US90	7849
22850	7590	07/12/2007		
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314			EXAMINER CALLAHAN, PAUL E	
			ART UNIT 2137	PAPER NUMBER
			NOTIFICATION DATE 07/12/2007	DELIVERY MODE ELECTRONIC

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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<b>Office Action Summary</b>	<b>Application No.</b> 10/685,399	<b>Applicant(s)</b> EGUCHI ET AL.	
	<b>Examiner</b> Paul Callahan	<b>Art Unit</b> 2137	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 23 April 2007.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-21 is/are pending in the application.  
4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1-11 and 14-21 is/are allowed.
- 6) ☒ Claim(s) 12 and 13 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 16 October 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☒ All    b) ☐ Some \* c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

**DETAILED ACTION**

1. Claims 1-21 are pending in the instant application and have been examined.

***Response to Arguments***

2. Applicant's arguments filed April 23, 2007 have been fully considered but they are not persuasive.

The Applicant argues in traverse of the rejections of claims 12 and 13 under 35 USC Sec. 102(e) as anticipated by Ahlberg et al., US 5,587,836 (henceforth Ahlberg) by asserting that Ahlberg fails to teach the feature recited by claim 12 of receipt by a first terminal of an authorization message sent by a second terminal, where the authorization message indicates that the first terminal is authorized to access a service, and transmitting to a verifying system a message for the utilization of the service based upon the received authentication message. The Examiner counters that these features are indeed taught by Ahlberg at, for example, col. 20 line 12 through col. 21 line 35, where a user login and authentication process is taught by which a user interface sends an authentication request to a server through a second firewall interface, and receives an authorization message through a firewall server allowing the user access to a service running on a different sever.

***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 12 and 13 are rejected under 35 U.S.C. 102(e) as being anticipated by Ahlberg et al., US 6,587,836.

As for claim 12, Ahlberg teaches a first terminal for accessing a service (fig. 2 element 20, col. 1 lines 55-67, col. 6 lines 13-33), comprising: a communications interface configured to exchange data with a second terminal (col. 6 lines 1-12) and a verifying system (col. 14 lines 34-50, col. 15 lines 35-52, col. 18 lines 5-50), wherein the communications interface configured to receive, from the second terminal, an authorization message indicating that the first terminal is authorized to access the service (col. 20 line 12 through col. 21 line 35); and the communications interface configured to transmit, to the verifying system, a message for utilization of the second service based on the received authentication message (col. 12 line 12 through col. 21 line 35), and the message for utilization is based on a message received by the second terminal from the verifying system indicating that the first terminal is authorized to access the service (col. 20 line 12 through col. 21 line 35).

As for claim 13, Ahlberg teaches the terminal of Claim 12, further comprising a memory configured to store additional information used for utilization of the second

Art Unit: 2137

service, wherein the message for utilization transmitted is based on the additional information (fig. 2 element 20, fig. 7 element 204, col. 5 lines 33-39, 40-65, col. 8 lines 14-28).

***Allowable Subject Matter***

5. Claims 1-11 and 14-21 are allowed.

6. The following is a statement of reasons for the indication of allowable subject matter: The closest prior art in the field, Ahlberg, does not teach the combination of features set forth in the independent claims, particularly including the arrangement of the applicant of a service utilizing means, a service availability means, and an authentication means in the provision of a first and second service, and the method steps for their use.

***Conclusion***

7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the

Art Unit: 2137

shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul E. Callahan whose telephone number is (571) 272-3869. The examiner can normally be reached on M-F from 9 to 5.

If attempts to reach the examiner by telephone are unsuccessful, the Examiner's supervisor, Emmanuel Moise, can be reached on (571) 272-3865. The fax phone number for the organization where this application or proceeding is assigned is: (571) 273-8300..

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
/Paul E. Callahan/

June 28, 2007

  
EMMANUEL L. MOISE  
SUPERVISORY PATENT EXAMINER